Легенда

- **Name** — Master Data (producer)
- **Name** — Read Data (comsumer)
- → Direct communication
- ⇢ Streaming communication

Жизненный цикл заказа

- Client —has_one→ Client information
- Order information (deadline)
- Client —has_many→ Order
- Worker —has_many→ Order
- Order status —has_one→ Order (created, waiting_for_consumables, in_progress, cancelled, completed)
- Order —has_many→ Order's audit log
- Order —has_many→ Consumable
- Worker information

Отдел контроля качества

- Manager —has_many→ Order report
- Order information —has_one→ Order report (deadline, status, consumables)
- Client information —has_one→ Order report
- Order's audit log —has_one→ Order report
- Worker information —has_one→ Order report

Выплаты денежных средств

- Manager
- Client
- Worker
- Transaction —has_one→ payment (status, timestamp)
- Transaction —has_many→ Account (balance)
- Account —has_one→ Account settings (destination/bank)
- Account —has_many→ Invoice

Инвентаризация и склад

- Client information
- Cookie
- Worker information
- Delivery address
- Cookie —has_one→ Order
- Delivery address —has_one→ Delivery box
- Order status —has_one→ Order (registered, assembled, waiting_for_cookie, delivered)
- Order —has_one→ Delivery box
- Order —has_many→ Order's audit log
- Order —has_many→ Item
- Order —has_many→ Employee (warehouse)
- Delivery box —has_many→ Consumable warehouse position
- Item —has_one→ Consumable
- Consumable —has_many→ Consumable warehouse position

Система ставок

- Manager —has_many→ Bet
- Order information —has_one→ Bet (status, deadline)
- Bet (amount, condition)
- Bet —has_one→ Winnings
- Winnings —has_many→ Winner
- Senior manager

Создание и управление заказом

- Order —has_one→ Order type
- Client —has_many→ Order
- Manager

Регистрация и тестирование пользователя

- Test Suite —has_many→ Test
- Worker (candidate) —has_one→ Application form (experience)
- Test Suite —has_one→ Application form
- Manager —has_many→ Application form
- Application form —has_many→ Application form's audit log

Система мэтчинга

- Order —has_one→ Worker